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DESCRIPTION

as an improvement → This invention relates to an improved douche, colon and genital cleansing device and especially to a reusable douche, colon and genital cleansing preparation container, and its components which are capable of being used while seated on a toilet or standing in a tub.

BACKGROUND OF INVENTION

Many women find rinsing away remaining sanguine fluid

a → The most beneficial aspect of douching is shortly after the menstrual cycle. Colon cleansing also provides a health benefit to the user. While approximately the majority of women in this country douche, all cleanse externally. *Colon cleansing is also a process that is beneficial to both female and their male counterparts.* Presently, by today's standards, the available douches and enema preparations are regarded as safe, convenient, but are ineffective in volume for proper cleansing. *The need for multiple containers is required to perform an effective cleansing.*

In addition, disposable douches create more waste for the environment, *they* also have the propensity to allow air into the vagina. *which* consequently can cause painful discomfort to the user. Another problem associated with disposable douches is the possibility of a backflush which will occur if the user releases prior art squeeze bottles without removing the transfer nozzle from vaginal or anal cavity. The result of this is the contamination of the preparation within the container. A study published by the American Journal of Public Health states, that regular douching may reduce a woman's chance of becoming pregnant during a particular month by approximately thirty percent. *Regular* douching *often* changes the delicate chemical balance of the vagina and can make a woman more susceptible to vaginal irritations and infections.

Prior art of reusable douche/enema devices are constructed of rubber and the douche/enema preparation is administered directly from the rubber bag. These types of douche/enema bags are very dangerous. It has been found that these rubber douche/enema bags harbor a perfect environment for a variety of pathogens. *which* increases their ineffectiveness, the introduction of air into the vaginal or anal cavity and potential danger due to pathogen growth within the rubber bag. Also prior art advocated the use of tap water which by today standards is not acceptable for internal use.

THE OBJECT OF THIS INVENTION

It is the intent of the present invention to provide an improved, reusable douching, enema and genital cleansing delivery device, a cleansing that is safe, convenient and efficient while seated on a toilet or standing in the tub respectfully.

^{object}
Another ~~intent~~ ^{object} is to avoid the problems associated with prior art douching and enema devices.

A further ~~intent~~ ^{object} of this invention is to provide a volume sensitive valve to dramatically reduce the introduction of air into the vagina or anal cavity, ~~and~~ ^{and}

~~A still further intent is~~ ^{object} to prevent the backflush effect that will contaminate the preparation in the container when administering a douche or enema preparation. ~~This~~ ^{which} is accomplished via the use of a ball check incorporated ~~below~~ ^{within} the control valve.

Another ~~intent~~ ^{object} of this invention is to facilitate the use of the hygienic feminine/colon and genital cleansing device by allowing the one hand manipulation of said device.

Furthermore, the use of Microban Technology will inhibit the growth of bacteria within the container and it's components.

Various other objects and advantages of the invention will become obvious from the following detailed description

SUMMARY OF INVENTION

In accordance with the invention, the douche/enema and genital cleansing device ^{comprises} incorporates a rigid /flexible container, a retainer secured to lower most portion of rigid/flexible container, ~~an adequate length of flexible hollow tubing affixed to the lower portion of said retainer, a control valve connected to the lower most portion of the flexible hollow tubing, a short length of flexible hollow tubing connected to lower most portion of the control valve and the nozzle of choice connected to the lower most portion of short flexible hollow tube.~~

In a preferred embodiment of the invention, the container is constructed of flexible or rigid plastic that is formulated with the Microban technology. The additional components of the device are also formulated with the same Microban technology.

With the use of Microban technology this invention can provide the user with a reusable, pathogen free hygienic cleansing device that is more economical, earth friendly and easy to use ^{preferably}.

In the invention the container is capable of holding and administering one quart of the chosen preparations for ^{any} each of the ^{or water} varied ^{various} cleansing application.

Another aspect of the flexible container is that it can be constructed in an accordion shape so that it is more compact and therefore requires less storage area.

This invention can also serve as a device for medical cleansing at home, in hospitals or when traveling.

a short length of flexible hollow tubing
affixed to the lower ~~port~~ portion of
said retainer, a control valve connected
to the lowermost portion of the flexible
hollow tubing, an adequate length of
flexible hollow tubing connected to lowermost
portion of control valve and a nozzle of
choice to the lowermost portion of ~~adequate~~
adequate length of flexible tubing.

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BRIEF DESCRIPTION OF THE DRAWINGS

FIG. 1A is a frontal view of the rigid preparation container with a removable vented fill cap and strapping groove.

FIG. 1B is a top view of the volume sensitive. *value*

FIG. 1C is a frontal view of the retainer with barbed tube.

FIG. 2 is a frontal view of the flexible preparation container with hanging eyelets and removable vented fill cap.

FIG. 3A is a top view of the container and removable vented fill cap.

FIG. 3B is a side view of the removable vented fill cap.

FIG. 4 is a side view of the flexible hollow tubing with control valve, ballcheck and short flexible tubing. *an adequate length of*
is a side view of the short flexible tubing, the control valve with ballcheck and an adequate length of hollow tubing.

FIG. 5A is a view of the top of the ball check.

FIG. 5B is a side view of the control valve with ball check and barbed rigid tubes.

FIG. 5C is a view of the bottom of the ball check.

FIG. 6A is a side view of the vaginal cleansing nozzle.

FIG. 6B is a side view of the colon cleansing nozzle.

FIG. 6C is a side view of the genital cleansing nozzle.

FIG. 6D is a bottom view of the vaginal cleansing nozzle.

FIG. 6E is a bottom view of the colon cleansing nozzle.

FIG. 6F is a bottom view of the genital cleansing nozzle.

DESCRIPTION OF A PREFERRED EMBODIMENT

Referring to FIG. 1A, the ideal quintessence of the reusable ^{vaginal} feminine/colon and genital cleansing device of the ~~present~~ invention it consists of a vented fill cap 28, a rigid transparent container

²² 21, a groove 23 that is incorporated around the widest point of rigid transparent container ~~21~~ ²² which is used to hold container ~~21~~ ²² in an optional storing case. The container ~~21~~ ²² is preferably shaped ~~like~~ the female uterus with a threaded removable vented cap ~~28~~ ²² screwed onto the ~~internal~~ ^{fill} threads 19 on the top of container ~~21~~ ²². Vented cap 28 has turn tab 15 incorporated onto it to allow the opening and closing of the venting area and two stop tabs 17 to limit the turning radius of the vent cap and aid in the tightening or loosening of the vented ~~cap 28~~ ^{fill}. A volume sensitive valve 27 is installed within the internal threads 18 of the retainer 24. The internal threads 18 of the retainer 24 are matched and attached to the external threads 25 on container.

The container ~~20 or 21~~ ²² is constructed of a durable rigid/flexible transparent plastic ~~or~~ such as polyethylene, ~~that~~ is formulated with Microban technology. The container 21 must be capable of holding approximately one quart of any of the ^{various} preparations. ~~The container 21 must be constructed of a transparent plastic to facilitate the viewing of the preparation or fluid level.~~

Referring to FIG. 1B, depicts a volume sensitive valve 27. ^{designed like a heart val}
^{retainer 24 with internal threads}
 Referring to FIG. 1C, depicts a ~~internally threaded 18~~ ^{retainer 24 with internal threads} retainer 24 and a barbed tube 26.

Referring to FIG. 2, as shown incorporates all the attributes of the invention as shown in FIG. 1A, but is constructed with hanging eyelets 28 that are located on both sides of container 20 and of a pliable transparent plastic, which can collapse like an accordion so that it may be carried in a small portable pouch. Internal threads 18 on retainer 24 are attached to the external threads 25 on either container 21 or 22. A flexible transparent hollow tubing 36 is connected to the rigid hollow transparent barbed tube 26 on retainer 24. The opposite end of the flexible hollow tubing 36 is connected to the top of control valve 40, then a short flexible hollow transparent tubing 42 is connected onto bottom of control valve 40. The douche, enema and genital cleansing device has three cleansing nozzles, one is for vaginal cleansing 32, another is for colon cleansing 33 and the third is for external cleansing 34. Any of these nozzles can be attached to the short flexible transparent tubing 42.

Referring to FIG. 3A, depicts a top view of the vented fill cap 28 with plastic ^{screen} mesh 16 for venting, stop tabs 17 to open or close vent and container 20 or ~~21~~ ²²
^{thumb turn 15}

Referring to FIG. 3B, depicts a side view of the vented fill cap 28 with threads 14 and thumb turn 15.

omit
not shown

threaded adaptor 24
short

no such info 41

Referring to FIG. 4, depicts a flexible hollow transparent tube 20 with control valve 40, ball check 41 and short flexible hollow tubing 44. 30 and 33 adequate length thread adaptor 46

Referring to FIG. 5A, depicts the opening 42 at the top portion of the ball check 34 and ball check 32 chamber 32

Referring to FIG. 5B, depicts the control valve 40, thumb turn 45 with barbed rigid tubes 39 and ball check 41. 35 31 36

Referring to FIG. 5C, depicts the opening 43 at the bottom portion of the ball check 37 chamber 32

Referring to FIG. 6A, depicts the vaginal nozzle 38 with external threads 44 for attaching onto adaptor short flexible tube 41. 30 on adequate length of 44

Referring to FIG. 6B, depicts the enema nozzle 39 with external threads 44 for attaching onto adaptor short flexible tube 41. 30 on adequate length of 39

Referring to FIG. 6C, depicts the genital cleansing nozzle 36 with external threads 35 for attaching onto short flexible hollow tube 41. 30 adaptor of adequate length of 35

Referring to FIG. 6D, depicts the bottom end of the vaginal cleansing nozzle 41. 41

Referring to FIG. 6E, depicts the bottom end of the enema genital cleansing nozzle 42. 42

Referring to FIG. 6F, depicts the bottom end of the genital enema nozzle 43. 43

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What is Claimed:

1. A hygienic vaginal/colon and genital cleansing device incorporating:

a container ;

a removable vented fill cap at upper most portion of said container;

a retainer affixed at it's upper end to the lower portion of said container, said retainer having ^{internally threaded} ~~as a~~ opening formed within, extending from the upper to the middle point of said retainer;

a volume sensitive valve inserted within the formed opening of said retainer; ^{and opens and close in relation to the liquid or solution weight}

a flexible length of hollow tubing secured at one end to the lower end of said retainer and its other end to a control valve; ^{thumb turn and barbed tubes on either e. the top of}

a control valve equipped with a ball check with a short length of flexible tubing attached to the ball check end of the control valve, the second end of said short flexible tubing having ^{thumb turn and barbed tubes} ~~an adaptor~~ ^{attach} with internal threads; ^{to bottom of control valve}

a nozzle being hollow along its length and curved shaped at one end so as to allow easy insertion ^{adequate length of} into the vagina for douching with second end having a fitting with external threads; ^{that is} ~~with the adaptor~~ ^{attached to bottom of adequate length of tubing}

a straight rigid nozzle hollow along its length for colon cleansing with one open rounded end and the second end having a fitting with external threads; ^{and that is attached to bottom of adequate length of tubing.}

a short rigid tube hollow along its length for external cleansing with a miniature shower head like attachment on one end and with the second end having a fitting with external threads. ^{that are attached to adequate length of tubing}

2. The hygienic vaginal/colon and genital cleansing device according to claim 1 ^{wherein} ~~whereas~~ the reusable preparation container can be flexible or rigid in construction and able to hold and administer an effective quantity of a cleansing preparation into the vaginal cavity while seated on a toilet.

3. The hygienic vaginal/colon and genital cleansing device according to claim 1 ^{wherein} ~~whereas~~ the said reusable preparation container can administer an effective quantity of an enema preparation into the anal cavity while standing in the bathtub with one leg up on the rim of a tub.

4. The hygienic vaginal/colon and genital cleansing device according to claim 1 ^{wherein} ~~whereas~~ said reusable preparation container can administer an effective quantity of bottled/ filtered water onto the genital area for external cleansing while seated on the toilet.

5. The hygienic vaginal/colon and genital cleansing device according to claim 1 ^{wherein} ~~whereas~~ the preparation container is formed with likeness to the female uterus, with a removable vented fill cap at it's upper most end and with lower most portion of the container capable of accepting a retainer.

6. The hygienic vaginal/colon and genital cleansing device according to claim 1 ^{wherein} ~~whereas~~ said retainer is further comprised of a volume sensitive valve to prevent the introduction of air into the vagina or anal cavity, said volume sensitive valve is inserted within the retainer and is constructed as a thin overlapping plastic flexible membrane.

7. The hygienic vaginal/colon and genital cleansing device according to claim 1 ^{short} ~~whereas~~ said retainer further comprises of an extended short rigid barbed tube at it's lowest most end capable of accepting a hollow length of flexible tubing to be connected to it.

8. The hygienic vaginal/colon and genital cleansing device according to claim 1 ^{wherein} ~~whereas~~ the second end of hollow flexible tubing is ^{attached} ~~affixed~~ to the top of the control valve, said control valve comprised of a ^{short} ~~shutoff~~ valve, a ball check incorporated ^{with} ~~below~~ said control valve to prevent back-flow of fluids and a ^{short} ~~hollow rigid barbed tube~~ located ^{at the top end of control valve assembly} ~~at the top end of control valve assembly~~ and the bottom end of the ball check connected to a which flexible hollow tubing are attached to either side of said control valve. ^{and adequate length of hollow tubing attached to the bottom of the control valve assembly}

9. ~~10~~ The hygienic vaginal/colon and genital cleansing device according to claim 2 ^{wherein} ~~whereas~~ the container, and all it's components are formed of rigid or flexible plastic formulated with the Microban technology and whereas the effective amount of the douche, enema cleansing preparation, or bottled/filtered water is approximately one quart. ^{length of tubing}

10. The hygienic vaginal/colon and genital cleansing device according to claim 8 ^{wherein} ~~whereas~~ the lowest portion of said control valve is attached to a ^{adequate length} ~~short section~~ of flexible hollow tubing with a retainer having internal matching threads for available attachments. ^{adaptor external to attach nozzle of choice}

10. ~~11~~ The hygienic vaginal/colon and genital cleansing device according to claim 1 ^{wherein} ~~whereas~~ the douching nozzle includes a externally threaded end and a second end that is curved and ^{tip} ~~tip~~ completely closed. ^{and} ~~is~~ formed with a plurality of four evenly spaced rows of longitudinally disposed holes ^{and} ~~form~~ in a series, positioned around the lower two thirds of the length of the nozzle's outer surface which penetrate into the hollow core of said nozzle.

12. The hygienic vaginal/colon and genital cleansing device according to claim 2 ^{wherein} whereas the reusable douche, enema or genital cleansing preparation container and all its components are formed of a transparent or translucent plastic such that the level and path of the douche, enema cleansing preparation or bottled/filtered water is visible to the user.

13. The hygienic vaginal/colon and genital cleansing device according to claim 2 ^{wherein} whereas said container flexible or rigid and all its components are constructed of plastic which is combined in formulation with the Microban technology to inhibit the growth of bacteria.

14. The method for douching or colon cleansing utilizing the hygienic vaginal/colon and genital cleansing device according to claim 2 ^{with} whereas depending on application ~~plain bottled/filtered water is used or a pre-measured amount of an over the counter douche, enema mixture which is combined with either bottled/filtered water incorporating, or the use of plain bottled or filtered water~~ ^{the container is filled} which is

the connection of flexible hollow tubing with control valve to lower portion of container

~~the securing of the control valve in the closed position;~~ ^{rotating thumb turn on}
~~control valve to closed position to prevent premature exp~~
~~the removal of the vented fill cap from the container;~~ ^{of solution}

^{pouring}

12 an effective amount of filtered/bottled water or preparation into the container;

^{connecting}

~~the~~ vented fill cap ~~connected~~ back onto container;

selecting the nozzle to be used and attaching said nozzle onto ^{adequate length of} short flexible hollow tubing from control valve;

insertion or placing the chosen nozzle in the orifice or around the area to be cleansed;

^{gradually the}
slowly opening control valve;

^{introducing the} which

allowing preparation to enter and fill the cavity; ^{while seated on a toilet} insert the vaginal nozzle into the vagina

with douching allow preparation and amassed debris to be expelled from the vagina into the

toilet aided by the force of gravity. ^{rotating the thumb turn on control valve}
to open position allowing the preparation to enter and fill

with colon cleansing, allow enema preparation to enter and fill the anal cavity vaginal cavity,
comfortably, remove colon cleansing nozzle and allow bowel movement to occur. ^{remove nozzle}

with genital cleansing, allow ^{ing} bottled/filtered water to be spray onto the genital area. ^{and}

^{while seated on toilet} place genital cleansing nozzle
in front of genitals ^{rotating thumb turn on control valve}
to the open position and

while standing in the tub with one leg on the ring
of tub insert the colon cleansing nozzle into the
anal cavity. ^{remove nozzle} rotating thumb turn

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15. The method according to claim 13 whereas said steps of opening control valve, allowing contents of said container to flow into respective cavity or onto genital area is repeated until all water or preparation within container is depleted. Process may be repeated if necessary until goals are obtained for colon or genital.

OK

16. The hygienic vaginal/colon and genital cleansing device according to claim 7 whereas the containers and their components are formulated with the Microban technology, the container is filled with a diluted preparation of one quarter of an ounce of chlorhexidine (a gentle disinfectant, anti-fungal, anti-microbial and anti-septic compound) to one quart of bottled or purified water and allowed to flow through the containers components. The container is then filled with plain bottled or purified water and to flush all the components thoroughly. This flushing process is repeated two additional times. The said container and its components are then separated from each other and allowed to dry, then stored for future use.

Compound
to prevent
pathogenic
growth

for the
purpose
of clean
all comp
for future
use.

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Multi-use Hygienic Cleansing Device

Abstract

This device is a reusable bacteria inhibiting hygienic device for ^{Vaginal} ~~feminine~~/colon and external genital cleansing suited for use while seated on the toilet or standing in a tub respectively. This device includes a rigid stationary/flexible portable container proficient in delivering a sufficient amount of douche, colon or external genital cleansing preparation. ^{provide with} A vented cap, a volume sensitive valve, ~~an adequate length of tubing with one end attached to a retainer cap and the other end to the top of a control valve with a backflush prevention ballcheck valve.~~ It then connects the bottom of the ballcheck valve to a short length of tubing further onto an accessory nozzle of choice.

a short length of tubing with threads attached to retainer, and the other end of short length of tubing attached to the top of a control valve with backflush prevention ballcheck, ~~where~~ an adequate length of tubing with one end attached to bottom of control valve and opposite end of adequate length of tubing attached to accessory of choice



MULTI-USE HYGIENIC CLEANING DEVICE

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DESCRIPTION

This invention relates to an improved douche, colon and genital cleansing device and especially as an improvement to a reusable douche, colon and genital cleansing preparation container, and ~~it's~~ its components which are capable of being used while seated on a toilet or standing in a tub.

BACKGROUND OF THE INVENTION

~~The most~~ Many women find rinsing away remaining sangure fluid a beneficial aspect of douching is shortly after the menstrual cycle. ~~Colon cleaning also provides a health benefit to the user.~~ While approximately the majority of women in this country douche, all cleanse externally. Colon cleaning also provides a health benefit to the user. Colon cleansing is also a process that is beneficial to both female and their male counterparts. Presently, by today's standards, the available douches and enema preparations are enema preparations are regarded as safe, convenient, but are ineffective in volume for proper cleansing. ~~The need for multiple~~ Multiple containers is are required to perform an effective cleansing.

In addition, disposable douches create more waste for the environment, ~~they~~. They also have the propensity to allow air into the vagina. ~~This~~ which consequently can

cause painful discomfort to the user. Another problem associated with disposable douches is the possibility of a backflush which will occur if the user releases prior art squeeze bottles without removing the transfer nozzle from vaginal or anal cavity. The result of this is the contamination of the preparation within the container. A study published by the American Journal of Public Health states, that regular douching may reduce a woman's chance of becoming pregnant during a particular month by approximately thirty percent. ~~Regular douching~~ Douching often changes the delicate chemical balance of the vagina and can make a woman more susceptible to vaginal irritations and infections.

Prior art of reusable douche/enema devices are constructed of rubber and the douche/enema preparation is administered directly from the rubber bag. These types of douche/enema bags are very dangerous. It has been found that these rubber douche/enema bags harbor a perfect environment for a variety of pathogens. ~~This~~ which increases their ineffectiveness, the introduction of air into the vaginal or anal cavity and potential danger due to pathogen growth within the rubber bag. Also, prior art advocated the use of tap water which by ~~today~~ today's standards is not acceptable for internal use.

THE OBJECT OF THIS INVENTION

It is the intent of the present invention to provide an improved, reusable douching, enema and genital cleansing delivery device, a cleansing that is safe, convenient and efficient while seated on a toilet or standing in the tub respectfully.

Another ~~intent~~ object is to avoid the problems associated with prior art douching and enema devices.

A further ~~intent~~ object of this invention is to provide a volume sensitive valve to dramatically reduce the introduction of air into the vagina or anal cavity and
~~A still further intent~~ to prevent the backflush effect that will contaminate the preparation in the container when administering a douche or enema preparation. ~~This~~ which is accomplished via the use of a ball check incorporated ~~below~~ within the control valve.

Another ~~intent~~ object of this invention is to facilitate the use of hygienic feminine/colon and genital cleansing device by allowing the one hand manipulation of said device.

Furthermore, the use of Microban Technology will inhibit the growth of bacteria within the container and ~~it's~~ its components.

Various other objects and advantages of the invention will become obvious from the following detailed description.

SUMMARY OF THE INVENTION

In accordance with the invention, the douche/enema and genital cleansing device ~~incorporates~~ comprises a rigid/flexible container, a retainer secured to lower most portion of rigid/flexible container, ~~an adequate length of flexible hollow tubing affixed to the lower portion of said retainer, a control valve connected to the lower most portion of the flexible hollow tubing, a short length of flexible hollow tubing connected to lower most portion of the control valve and the nozzle of choice connected to the lower most portion of short flexible hollow tube~~ a short length of flexible hollow tubing affixed to the lower portion of said retainer, a control valve connected to the lowermost portion of the flexible hollow tubing, an adequate length of flexible hollow tubing connected to lowermost portion of control valve and a nozzle of choice to the lowermost portion of adequate length of flexible tubing.

BRIEF DESCRIPTION OF THE DRAWINGS

FIG. 1A is a frontal view of the rigid preparation container with a removable vented fill cap and strapping groove.

FIG. 1B is a top view of the volume sensitive valve.

FIG. 1C is a frontal view of the retainer with barbed tube.

FIG. 2 is a frontal view of the flexible preparation container with hanging eyelets and removable vented fill cap.

FIG. 3A is a top view of the container and removable vented fill cap.

FIG. 3B is a side view of the removable vented fill cap.

~~FIG. 4 is a side view of the flexible hollow tubing with control valve, ballcheck and short flexible tubing~~ is a side view of the short flexible tubing, the control valve with ballcheck and an adequate length of hollow tubing.

FIG. 5A is a view of the top of the ball check.

FIG. 5B is a side view of the control valve with ball check and barbed rigid tubes.

FIG. 5C is a view of the bottom of the ball check.

FIG. 6A is a side view of the vaginal cleansing nozzle.

FIG. 6B is a side view of the colon cleansing nozzle.

FIG. 6C is a side view of the genital cleansing nozzle.

Fig. 6D is a bottom view of the vaginal cleansing nozzle.

Fig. 6E is a bottom view of the colon cleansing nozzle.

Fig. 6F is a bottom view of the genital cleansing nozzle.

DESCRIPTION OF A PREFERRED EMBODIMENT

Referring to FIG. 1A, the ideal quintessence of the reusable feminine vaginal colon and genital cleansing device of the ~~present~~ invention it consists of a vented fill cap ~~20~~ 28, a rigid transparent container ~~21~~ 22, a groove 23 that is incorporated around the widest point of rigid transparent container ~~21~~ 22 which is used to hold container ~~21~~ 22 in an optional storing case. The container ~~21~~ 22 is preferably shaped like in the likeness of the female uterus with a threaded removable vented fill cap ~~20~~ 28 screwed onto the internal threads 19 on the top of container 22. Vented cap ~~20~~ 28 has turn tab 15 incorporated onto it to allow the opening and closing of the venting area 16 and has two stop tabs 17 to limit the turning radius of the vent cap and aid in the tightening or loosening of the vented fill cap ~~20~~ 28. A volume sensitive valve 27 is installed ~~within the internal threads 18~~ at the bottom of the retainer 24. The internal threads 18 of the retainer 24 are matched and ~~attached~~ attach to the external threads 25 on container.

The container ~~20 or 21~~ 22 is constructed of a durable rigid/flexible transparent plastic ~~ex: such as polyethylene, that~~ to facilitate the viewing of preparation or fluid level

and is formulated with Microban technology. The container 21 must be capable of holding approximately one quart of any of the ~~varied~~ various preparations. ~~The container 21 must be constructed of a transparent plastic to facilitate the viewing of the preparation or fluid level.~~

Referring to FIG. 1B, depicts a volume sensitive valve 27.

Referring to FIG. 1C, depicts ~~a internally threaded 18 retainer 24~~ retainer 24 with internal thread 8 designed like a heart valve and a barbed tube 26.

Referring to FIG. 2, as shown, incorporates all the attributes of the invention as shown in FIG 1A, but is constructed with hanging eyelets ~~28~~ 2 that are located on both sides of container ~~22~~ 20 and of a pliable transparent plastic, which can collapse like an accordion so that it may be carried in a small portable pouch. ~~Internal threads 18 on retainer 24 are attached to the external threads 25 on either container 21 or 22. A flexible transparent hollow tubing 36 is connected to the rigid hollow transparent barbed tube 26 on retainer 24. The opposite end of the flexible hollow tubing 36 is connected to the top of control valve 40, then a short flexible hollow transparent tubing 42 is connected onto bottom of control valve 40. The douche, enema and genital cleansing device has three cleansing nozzles, one is for vaginal cleansing 32, another is for colon cleansing 33 and the third is for external cleansing 34. Any of these nozzles can be attached to the short flexible transparent tubing 42.~~

Referring to FIG. 3A, depicts a top view of the vented fill cap ~~20~~ 28 with plastic screen mesh 16 for venting, stop tabs 17 to open or close vent, thumb turn 15 and container 20 or ~~21~~ 22.

Referring to FIG. 3B, depicts a side view of the vented fill cap ~~20~~ 28 with threads 14 and thumb turn 15.

Referring to FIG. 4, depicts a flexible threaded adaptor 24, a short flexible hollow transparent tube ~~20~~ 33 with control valve 40 32, ~~ball check 41~~ and short thumb turn 31, adequate length flexible hollow tubing [44] 30 and thread adaptor 46.

Referring to FIG 5A, depicts the opening ~~42~~ 34 at the top portion of the ball check chamber 32.

Referring to FIG. 5B, depicts the control valve 40 and ball check 32, thumb turn ~~45~~ 31 with barbed rigid tubes ~~39~~ 36 and ball check ~~41~~ 35.

Referring to FIG. 5C, depicts the opening ~~43~~ 37 at the bottom portion of the ball check ~~42~~ chamber 32.

Referring to FIG. 6A, depicts the vaginal nozzle ~~32~~ 38 with external threads ~~31~~ 44 for attaching onto ~~short adaptor on adequate length of~~ flexible tube ~~44~~ 30.

Referring to FIG. 6B, depicts the enema nozzle 35 39 with external threads 32 44 for attaching onto ~~short~~ adaptor on adequate length of flexible tube [44] 30.

Referring to FIG. 6C, depicts the genital cleansing nozzle 34 36 with external threads 33 35 for attaching onto ~~short~~ adaptor of adequate length of flexible hollow tube [44] 30.

Referring to FIG. 6D, depicts the bottom end of the vaginal cleansing nozzle 32 41.

Referring to ~~FIG. 6D~~ FIG 6E, depicts the bottom end of the ~~genital~~ enema cleansing nozzle 23 42.

Referring to FIG. 6F, depicts the bottom end of the ~~enema~~ genital nozzle 23 43.

Referring to FIG. 6F, depicts the bottom end of the ~~enema~~ genital nozzle 32 43.

WHAT IS CLAIMED:

1. (currently amended) A hygienic vaginal/colon and genital cleansing device incorporating:

a container;

a removable vented fill cap at upper most portion of said container;

a retainer affixed at its upper end to the lower portion of said container, said retainer having as internally threaded opening formed within, extending from the upper to the middle point of said retainer;

a volume sensitive valve inserted within the formed opening of said retainer; and opens and closes in relation to the liquid or solution weight;

a short flexible length of hollow tubing secured at one end to the lower end of said retainer and its other end to the top of a control valve;

a control valve equipped with a ball check with a ~~short~~ thumb turn and barbed tubes on either end of length of flexible tubing attached to the ~~ballcheck~~ top of the control valve,

the second end of said ~~short~~ adequate length of flexible tubing ~~having an adaptor with internal threads~~ attached to bottom of control valve;

a nozzle being hollow along its length and curved shaped at ~~one end so as to allow easy insertion into the vagina for douching with second end having a fitting with external threads~~ attached to bottom of adequate length of tubing;

a straight rigid nozzle hollow along its length for colon cleansing with one open rounded end and the second end having a fitting with external threads; ~~and~~ that are attached to bottom of adequate length of tubing;

a short rigid tube hollow along its length for external cleansing with a miniature shower head like attachment on one end and with the second end having a fitting with external threads that are attached to adequate length of tubing.

2. (currently amended) The hygienic vaginal/colon and genital cleansing device according to claim 1 ~~whereas~~ wherein the reusable preparation container can be flexible or rigid in construction and able to hold and administer an effective quantity of a cleansing preparation into the vaginal cavity while seated on a toilet.

3. (currently amended) The hygienic vaginal/colon and genital cleansing device according to claim 1 ~~whereas~~ wherein the said reusable preparation container can

administer an effective quantity of an enema preparation into the anal cavity while standing in the bathtub with one leg on the rim of a tub.

4. (currently amended) The hygienic vaginal/colon and genital cleansing device according to claim 1 ~~whereas~~ wherein said reusable preparation container can administer an effective quantity of bottled/filtered water onto the genital area for external cleansing while seated on the toilet.

5. (currently amended) The hygienic vaginal/colon and genital cleansing device according to claim 1 ~~whereas~~ wherein the preparation container is formed with likeness to the female uterus, with a removable vented fill cap at ~~it's~~ its upper most end and with lower most portion of the container capable of accepting a retainer.

6. (currently amended) The hygienic vaginal/colon and genital cleansing device according to claim 1 ~~whereas~~ wherein said retainer is further comprised of a volume sensitive valve to prevent the introduction of air into the vagina or anal cavity, said volume sensitive valve is inserted within the retainer and is constructed as a thin overlapping plastic flexible membrane.

7. (currently amended) The hygienic vaginal/colon and genital cleaning device according to claim 1 ~~whereas~~ said retainer further comprises ~~of~~ an extended short rigid barbed tube at ~~it's~~ its lowest most end capable of accepting a short hollow length of flexible tubing to be connected to it.

8. (currently amended) The hygienic vaginal/colon and genital cleansing device according to claim 1 ~~whereas~~ wherein the second end of short hollow flexible tubing is ~~affixed~~ attached to the top of the control valve, ~~Said~~ said control valve comprised of a ~~shutoff~~ turn valve, a ball check is incorporated ~~below~~ within said control valve to prevent backflow of fluids and ~~a short hollow rigid barbed tube located at the top end of control valve assembly~~ and adequate length of hollow tubing attached to the bottom of the control valve assembly and a nozzle of choice attached to opposite end of the length of tubing.

9. (currently amended) ~~The hygienic vaginal/colon and genital cleansing device according to claim 2 whereas the container, and all it's components are formed of rigid or flexible plastic formulated with the Microban technology and whereas the effective amount of the douche, enema cleansing preparation, or bottled/filtered water is approximately one quart~~ The hygienic vaginal/colon and genital cleansing device according to claim 8 wherein the lowest portion of said control valve is attached to an adequate length of flexible hollow tubing with an adaptor having external matching threads to attach nozzle of choice.

10. (currently amended) ~~The hygienic vaginal colon and genital cleansing device according to claim 8 whereas the lowest portion of said control valve is attached to a short section of flexible hollow tubing with a retainer having internal matching threads for available attachments~~ The hygienic vaginal/colon and genital cleansing device

according to claim 1 wherein the douching nozzle includes a externally threaded end and a second end that is curved and tip completely closed and is formed with a plurality of four evenly spaced rows of longitudinally disposed holes formed in a series, positioned around the lower two thirds of the length of the nozzle's outer surface which penetrate into the hollow core of said nozzle.

11. (currently amended) ~~The hygienic vaginal/colon and genital cleansing device according to claim 1 whereas the douching nozzle includes a externally threaded end and a second end that is curved and completely closed. It is formed with a plurality of four evenly spaced rows of longitudinally disposed holes form in a series, positioned around the lower two thirds of the length of the nozzle's outer surface which penetrate into the hollow core of said nozzle~~ The hygienic vaginal/colon and genital cleansing device according to claim 2 wherein the container, and all its components are formed of rigid or flexible plastic formulated with the Microban technology and whereas the effective amount of the douche, enema cleansing preparation, or bottled/filtered water is approximately one quart.

12. (currently amended) The hygienic vaginal/colon and genital cleansing device according to claim 2 ~~whereas~~ wherein the reusable douche, enema or genital cleansing preparation container and all ~~it's~~ its components are formed of a transparent or translucent plastic such that the level and path of the douche, enema cleansing preparation or bottled/filtered water is visible to the user.

13. (currently amended) The hygienic vaginal/colon and cleansing device according to claim 2 ~~whereas~~ wherein said container flexible or rigid and all ~~it's~~ its components are constructed of plastic which is combined in formulation with the Microban technology to inhibit the growth of bacteria.

14. (currently amended) The method of douching or colon cleansing utilizing the hygienic vaginal/colon and genital cleansing device according to claim 2 ~~whereas~~ wherein the container is filled depending on application ~~plain bottled/filtered water is used~~ water is used with a pre-measured amount of an over the counter douche, enema mixture which is combined with either bottled/filtered water incorporating, or the use of plain bottled or filtered water;

the connection of flexible hollow tubing with control valve to lower portion of container;

~~the securing of the control valve in the closed position~~ rotating thumb turn on control valve to closed position to prevent premature expulsion of solution;

the removal of the vented fill cap from the container;

pouring an effective amount of filtered/bottled water or preparation into the container;

connecting the vented fill cap ~~connected~~ back onto container;

selecting the nozzle to be used and attaching said nozzle onto ~~short~~ adequate length of
flexible hollow tubing from control valve;

insertion or placing the nozzle in the orifice or around the area to be cleansed;

~~slowly~~ gradually opening the control valve;

~~allowing~~ introducing the preparation to which enter and ~~fill~~ fills the cavity;

with douching while seated on a toilet, insert the vaginal nozzle into the vagina, allow
allowing preparation and amassed debris to expelled from the vagina into the toilet aided
by the force of gravity, rotating the thumb turn on control valve to open position,
allowing the preparation to enter and fill vaginal cavity;

with colon cleansing, while standing in the tub with one leg on the ring of tub, insert the
colon cleansing nozzle into the anal cavity, rotating thumb turn (rest cut off of page)

~~rest cut off of page~~

allowing enema preparation to enter and fill the anal cavity comfortably, remove colon cleansing nozzle and allow bowel movement to occur.

with genital cleansing, while seated on toilet, place genital cleansing nozzle in front of genitals, rotating thumb turn on control valve to the open position and allow allowing bottled/filtered water to be ~~spray~~ sprayed onto the genital area.

15. (currently amended) The method according to claim 13 ~~whereas~~ wherein said steps of opening control valve, allowing contents of said container to flow into respective cavity or onto genital area is repeated until all water or preparation within container is depleted. Process may be repeated if necessary until goals are obtained for colon or genital.

16. (currently amended) The hygienic vaginal/colon and genital cleansing device according to claim 7 ~~whereas~~ wherein the containers and their components are formulated with the Microban compound to prevent pathogen growth for the purpose of cleansing all compounds for future use, the container is filled with a diluted preparation of one quarter of an ounce of chlorhexidine (a gentle disinfectant, anti-fungal, anti-microbial and anti-septic compound) to one quart of bottled or purified water and allowed to flow ~~though~~ through the containers components for the purpose of cleansing all compounds for future use. The container is then filled with plain bottled or purified water and to flush all the components thoroughly. This flushing process is repeated two ~~addition~~ additional times.

The said container and ~~it's~~ its components are then separated from each other and allowed to dry, then stored for future use.

ABSTRACT OF THE DISCLOSURE

~~This device is a~~ A reusable bacterial inhibiting hygienic device for feminine vaginal/colon and external genital cleansing suited for use while seated on the toilet or standing in a tub respectively. ~~This device, including a rigid stationary/flexible portable container proficient in delivering a sufficient amount of douche, colon or external cleansing preparation provided with~~ A a vented cap, a volume sensitive valve, an adequate length of tubing with one end attached to a retainer cap and the other end to the top of a control valve with a backflush prevention ballcheck valve. It then connects the bottom of the ballcheck valve to a short length of tubing further onto an accessory nozzle of choice a short length of tubing with threads attached to retainer, and the other end of short length of tubing attached to the top of a control valve with backflush prevention ballcheck, an adequate length of tubing with one end attached to bottom of control valve and opposite end of adequate length of tubing attached to accessory of choice.